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May 25, 1999

BOX: PATENT APPLICATIONAssistant Commissioner for Patents

Washington, D.C. 20231

Re:

Application of Hitoshi MATSUMOTO and Takahiro NAKA

INK CARTRIDGE, INK-JET PRINTING APPARATUS, AND REFILLING DEVICE

Our Reference: Q54505

Dear Sir:

Attached hereto is the application identified above including the specification, claims and ten (10) sheets of drawings. The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total Claims	35 - 20 =	15 x \$18 =	\$ 270.00
Independent Claims	6 - 3 =	$3 \times $78 =$	\$ 234.00
Base Filing Fee	(\$760.00)		\$ 760.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 000.00
TOTAL FILING FEE			\$ 1264.00

Priority is claimed from:

Vapariese i atent Appacation	
Hei. 10-158658	May 25, 1998
Hei. 10-158659	May 25, 1998
Hei. 10-219875	July 18, 1998

The priority documents will be submitted at a later date.

Innance Patent Application

Respectfully submitted,
SUGHRUE, MION, ZINN, MACPEAK & SEAS
Attorneys for Applicant(s)

Filing Date

Darryl Mexic

Reg. No. 23,063

DM:rtw